

6-1-76 Flying Almond Oil Corp. as named operations

**FILE NOTATIONS**

Entered in MID File .....  
Location Map Pinned .....  
and Indexed .....  
✓

Checked by Chief *[Signature]* .....  
Approval Letter 7-11-74 .....  
Disapproval Letter .....

**COMPLETION DATA:**

Well Completed 12-13-74 Location Inspected .....  
✓ WW..... TA..... Bond released  
OS..... PA..... State or Fee Land .....

**LOGS FILED**

Miller's Log.....  
Electric Logs (No.) .....  
..... I..... Dual I Lat..... GR-N..... Micro.....  
SC Sonic GR..... Lat..... MI-L..... Sonic.....  
BLog..... CCLog..... Others.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Gas Producing Enterprises, Inc.

## 3. ADDRESS OF OPERATOR

P. O. Box 1138, Vernal, UT 84078

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2237' FWL, 863' FSL Section 29, 1N, 2W

At proposed prod. zone Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 7 mile WNW of Neola, Utah

## 16. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

863'

## 16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

17,000'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6127 GR (Est)

## 22. APPROX. DATE WORK WILL START\*

8-5-74

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	2500'	850 sx
8 3/4"	7"	23# & 26#	13500'	350 sx
6 1/4"	5" Liner	18#	17000'	780 sx

16" to 20" conductor to be set at approximately 60'

BOP Program will consist of:

2 ram type and 1 bag type 12" Ser. 900 to 13,500'

2 ram type and 1 bag type 6" Ser. 1500 from 13,500' to TD

Recording mud pit level indicator flow meter and other safety and warning devices  
on the derrick floor.

Supplemental Information Attached

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*K. E. Oden*

TITLE

Area Foreman

DATE

7-9-74

(This space for Federal or State office use)

PERMIT NO.

43-013-30329

APPROVAL DATE

APPROVED BY

TITLE

DATE

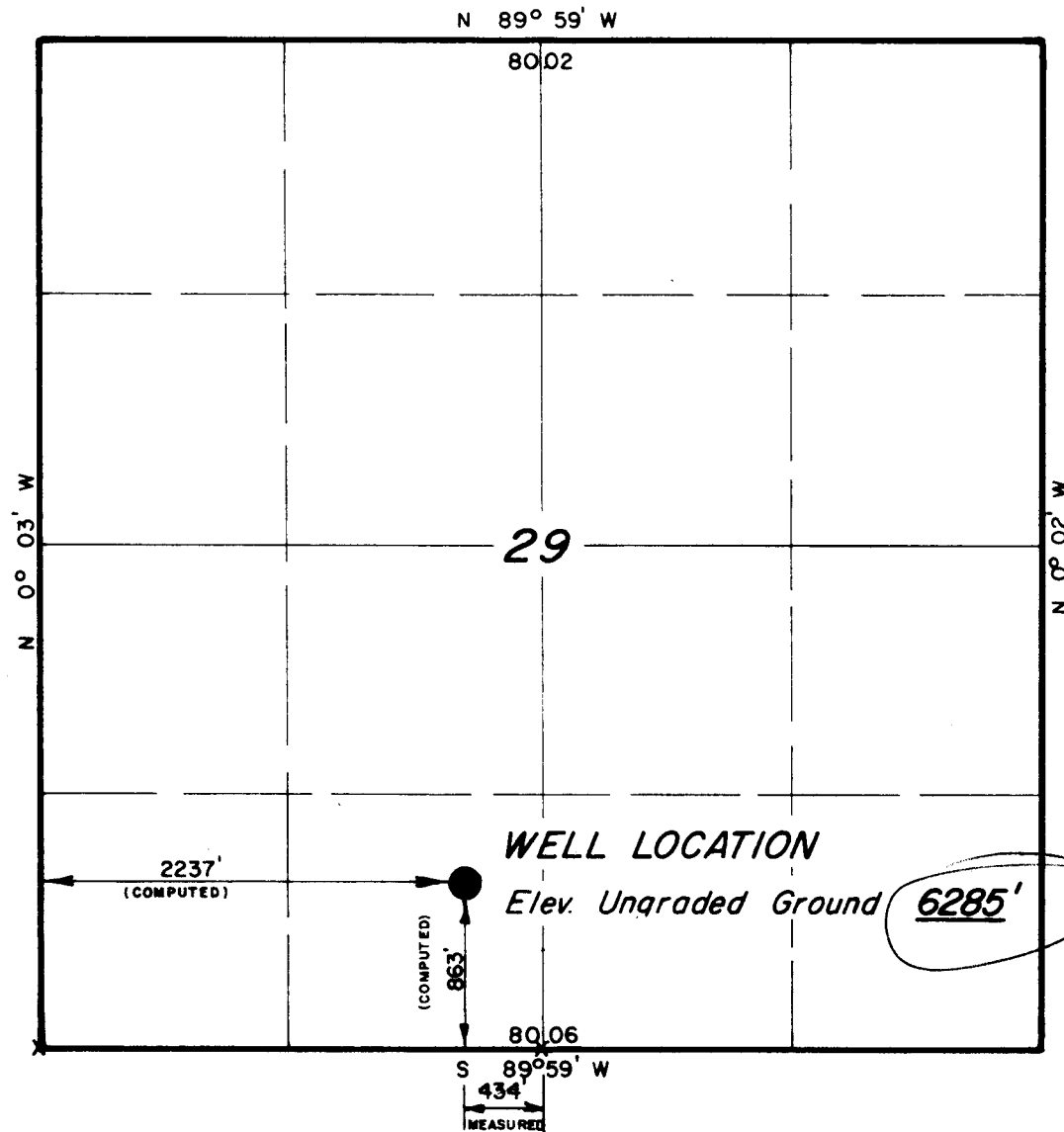
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

T1N, R2W, U.S.B. & M.

PROJECT  
GAS PRODUCING ENTERPRISES

Well location, located as shown in the SE 1/4 SW 1/4 Section 29, T1N, R2W, U.S.B. & M. Duchesne county, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*John J. Marshall*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

REVISED 7/11/74

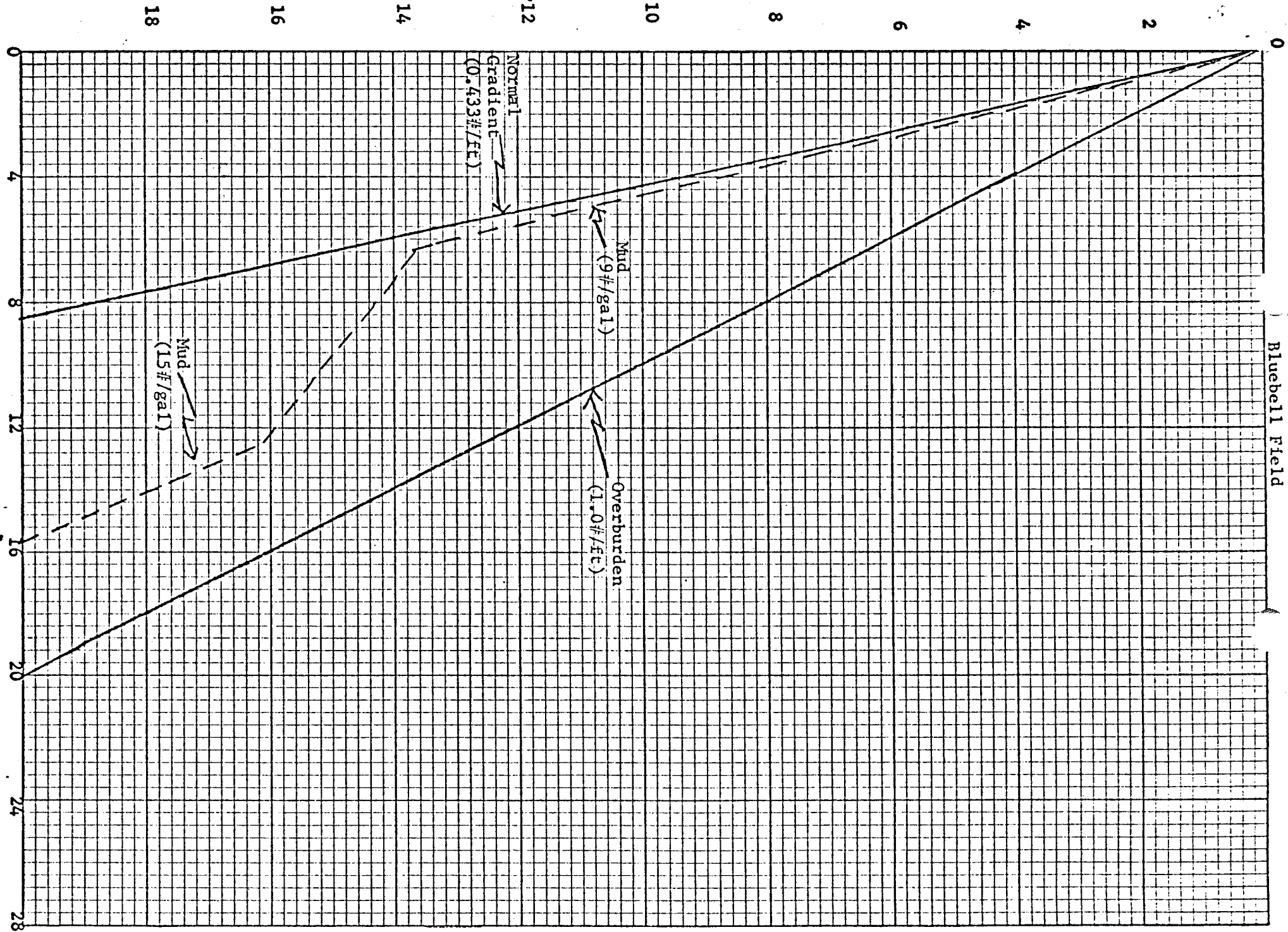
UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6/17/74
PARTY DH WP	REFERENCES GLO PLAT
WEATHER WARM	FILE GAS PRODUCING ENTERPRISES

X = Section corners located.

Casing Size Wt-Grade New(N) Used (U)		Proposed Setting Depth(-KB to GL)	Anticipated Formation Pressure @ next csg setting depth or T.D.	Fracture / Formation Breakdown Pressure @ Csg Shoe	Max. Possible Pressure @ Csg Shoe	Anticipated Hydrostatic Pressure @ Csg Shoe	Difference a. 4-5 b. 4-6
9-5/8"-36# K55 (N)		2500'	5846psi @ 13500'	2500psi	2500psi	1163psi	a = 0 b = 1337psi
7"-23#&26# N80 (N)		13500'	11390psi @ 17000'	13500psi	13500psi	10530psi	a = 0 b = 2970psi
5"-18# N80 (N)		17000'	11390psi @ 17000'	17000psi	17000psi	13260psi	a = 0 b = 3740psi

Ute Indian Tribe 1-29  
Bluebell Field



1. Flow-out Preventors:

2 pipe ram, 1 blind ram and 1 bag type, 12" Series 900 (surface to 13,500') installed initially with subsequent installation of 6" Series 1500 (13,500' to TD) equipment with standard accumulator and N<sub>2</sub> bottles. Manifold includes appropriate valves, chokes, fill line, kill line and gas-mud separator to control abnormal pressure. Controls on floor and at remote location.

2. Auxiliary Equipment:

Kelly cock, TIW safety valves (spare on floor), geolograph (record mud weight, torque, pump pressure, pump stroke, pipe weight and rotary RPM), recorder with dual (visual and audio) warning device for flow level and pit level monitoring, mud logging unit for drilling fluid analysis, drilling fluid separation equipment (de-sander, centrifuge, etc.), and a remotely located flare with pilot.

3. Drilling Fluid:

Water base mud with appropriate chemicals. Mud weight range 9-15 lbs/gal.

4. Down-hole Drilling Equipment:

8-3/4" Hole

- (1) bit
- (2) 6 point reamer (roller)
- (3) 1 drill collar
- (4) 3 point spiral collar
- (5) 5 drill collars (6-5/8")
- (6) IF drill pipe (3½")

6-1/8" Hole

- (1) bit
- (2) near bit stabilizer
- (3) 1 short drill collar
- (4) spiral stabilizer
- (5) 1 drill collar
- (6) spiral stabilizer
- (7) 26 drill collars (4-3/4")
- (8) IF drill pipe (3½")

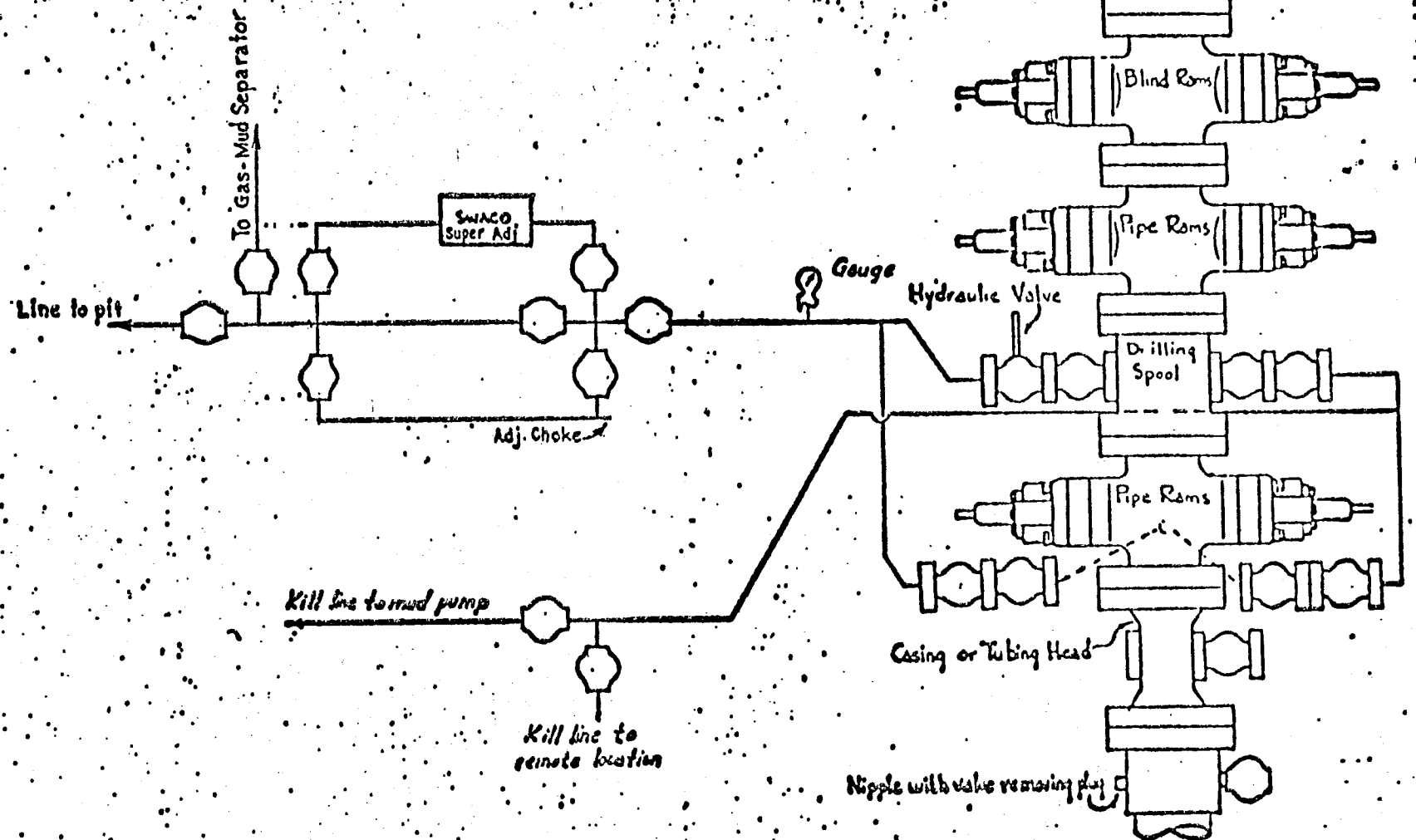
5. Well-head Equipment:

Bradenhead - 10", 900 Series (3000#)  
Casinghead - 6", 1500 Series (10000#)

## BOP STACK SCHEMATIC

### BOP TEST & WELL CONTROL PROCEDURE

1. Test BOP to 5000 psi at installation.
2. Test BOP weekly when drilling ahead.
3. Operate BOP daily.
4. Test all BOP lines weekly.
5. Maintain current records on and regularly inspect all down-hole equipment.
6. Review well control procedure and conduct blow-out drill weekly.



July 11, 1974

Gas Producing Enterprises, Inc.  
Box 1138  
Vernal, Utah 84078

Re: Well No. Ute Indian #1-29  
Sec. 29, T. 1 N, R. 2 W,  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with paragraph (c) of the Order issued in Cause No. 131-14.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-013-30329.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sw  
cc: U.S. Geological Survey

## DESIGNATION OF OPERATOR

Bureau of Indian Affairs

Ute Indian Tribe

Fort Duchesne, Utah

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Fort Duchesne, Utah 84026

SERIAL No.: 14-20-H62-1710

and hereby designates

NAME: Gas Producing Enterprises, Inc.

ADDRESS: Box 749, Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

TOWNSHIP 1 NORTH, RANGE 2 WEST, USM  
Section 29: All

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

GULF OIL CORPORATION

By



(Signature of lessee)  
P. A. Weirich, Attorney in Fact  
600 Oklahoma Mortgage Building  
Oklahoma City, Oklahoma 73102

July 29, 1974

(Date)

(Address)

# CIG EXPLORATION, INC.

GAS PRODUCING ENTERPRISES, INC.

COLORADO OIL AND GAS CORPORATION

(Units of Coastal States Gas Corporation)

2100 PRUDENTIAL PLAZA • P.O. BOX 749 • DENVER, COLORADO 80201 • 303.572-1121

August 9, 1974

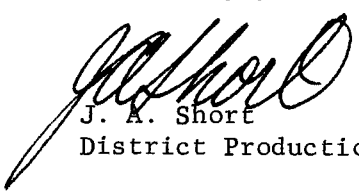
State of Utah  
Oil and Gas Commission  
1588 West North Temple  
Salt Lake City, Utah 84116

Gentlemen:

Re: Ute Indian Tribe No. 1-29  
Section 29, T1N, R2W  
Duchesne County, Utah

In reference to the above captioned well, please find enclosed one original of "Designation of Operator" plus two Xerox copies.

Very truly yours,



J. A. Short  
District Production Manager

JAS:mjr

Attachments

cc: Mr. W. E. Spencer  
Mr. Jerry Daniels

ALLOTTEE Uintah-Ouray  
 TRIBE Ute  
 LEASE NO. 14-20-H62-1710

*State* ..... Utah ..... *County* ..... Duchesne ..... *Field* ..... Bluebell .....

*Agent's address* ..... P. O. Box 1138 ..... *Company* Gas Producing Enterprises, Inc.,

Vernal, UT 84078 Signed W. H. Valera

Phone 789-4433 Agent's title Production Clerk

NOTE.—There were ..... runs or sales of oil; ..... M. cu. ft. of gas sold;

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau  
ALLOTTEE Uintah-Ouray  
TRIBE Ute  
LEASE NO. 14-20-H62-1710

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1974, 1-29

Agent's address P. O. Box 1138 Company Gas Producing Enterprises, Inc.

Vernal, UT 84078

Signed C. R. Delora

Phone 789-4433

Agent's title Production Clerk

SEC. AND 4 OF 4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SESW 29	1N	2W	1							Gas Disposition Sold Flared/Vented Fuel  15115' & drilling
								Oil Disposition On hand Produced Sold Lost On hand		

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

**Bogdan Buleanu** (b. 1970)

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1974, 1-29

Agent's address P. O. Box 1138 Company Gas Producing Enterprises, Inc.

**Vernal, UT 84078**

Signed L. K. Valora

Phone 789-4433 Agent's title Production Clerk

**Agent's title** Production Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCING	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SESW 29	1N	2W	1							<u>Gas Disposition</u> Sold Flared/Vented Fuel  T.D. 16,912 & COMPLETING
								<u>Oil Disposition</u> On hand Produced Sold Lost On hand		

**NOTE.**—There were ..... runs or sales of oil; ..... M. cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS CONSERVATION  
1588 West North Temple  
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING  
\*\*\*\*\*

Well Name and Number Ute Tribal #1-29 40-20-H62-1710

Operator Gas Producing Enterprises, Inc.

Address P. O. Box 1138, Vernal, UT 84078

Contractor Noble Drilling Company

Address 2522 Lincoln Center Building, Denver, CO 80203

Location SE 1/4, SW 1/4, Sec. 29; T. 1 N; R. 2 X; Duchesne County  
X W

Water Sands:

	<u>Depth:</u>	<u>Volume:</u>	<u>Quality:</u>
	From- To-	Flow Rate or Head -	Fresh or Salty -
1.	<u>90-100'</u>	<u>TSTM</u>	<u>Fresh</u>
2.	<u>158-168'</u>	<u>"</u>	<u>"</u>
3.	<u>350-418'</u>	<u>"</u>	<u>"</u>
4.	<u>2606-2618'</u>	<u>"</u>	<u>Salty</u>
5.	<u></u>	<u></u>	<u></u>

(Continue on Reverse Side if Necessary)

Formation Tops:

Green River	7923'
Transition Zone	11080'
Wasatch	11220'
Base Red Beds	15150'
Base GY-BLK SH	16670' (Northhorn)

- NOTE: (a) Upon diminishing supply of forms, please inform this office.  
(b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.  
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.6.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
				DIFF. RESER. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR <b>Gas Producing Enterprises, Inc.</b>					
3. ADDRESS OF OPERATOR <b>P. O. Box 1138, Vernal, UT 84078</b>					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>2237' FWL, 863' FSL, Section 29</b> At top prod. interval reported below <b>Same.</b> At total depth <b>Same</b>					
14. PERMIT NO.		DATE ISSUED			
<b>43-013-30329</b>		<b>7-11-74</b>			
5. LEASE DESIGNATION AND SERIAL NO.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
<b>40-20-H62-1710</b>		<b>Ute</b>			
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME			
_____		<b>Ute Tribal</b>			
9. WELL NO.		10. FIELD AND POOL, OR WILDCAT			
<b>1-29</b>		<b>Bluebell</b>			
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		12. COUNTY OR PARISH			
<b>Sec 29, T1N, R2W</b>		<b>Duchesne</b>			
		13. STATE			
		<b>UT</b>			
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
<b>8-5-74</b>	<b>11-15-74</b>			<b>6285' GR</b>	
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
<b>17000'</b>	<b>16912'</b>	<b>NA</b>		<b>X</b>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
<b>Wasatch 15340' - 16444'</b>					<b>Yes</b>
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
<b>CBL GR CLL</b>					<b>No</b>
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	
<b>9-5/8"</b>	<b>36#</b>	<b>2568'</b>	<b>13-3/4"</b>	<b>990 sx BJ lite, 150 sx "G"</b>	
<b>7"</b>	<b>23# &amp; 26#</b>	<b>13365'</b>	<b>8-3/4"</b>	<b>480 sx BJ lite, 150 sx "G"</b>	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
<b>5"</b>	<b>12924'</b>	<b>16998'</b>	<b>758</b>		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
<b>2-7/8"</b>	<b>12954'</b>	<b>12954'</b>			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
<b>See attached supplement</b>			<b>1-16-75</b>		
			<b>15340 - 16444'</b>		
			<b>15000 gal 15% HCl w/admixes</b>		
			<b>3-27-75</b>		
			<b>15340 - 16444'</b>		
			<b>Condensate frac w/25000 bbl cond w/surfactants &amp; std additives.</b>		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
<b>12-13-74</b>		<b>Flowing</b>			<b>Producing</b>
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
<b>12-12-74</b>	<b>12</b>	<b>16/64</b>	<b>→</b>	<b>272</b>	<b>242</b>
WATER—BBL.	OIL GRAVITY-API (CORR.)				
<b>0</b>	<b>43.2</b>				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
<b>1800#</b>	<b>0</b>	<b>→</b>	<b>544</b>	<b>484</b>	<b>0</b>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
<b>Flared</b>					<b>K. E. Oden</b>
35. LIST OF ATTACHMENTS (PLANS FOR FURTHER COMPLETION PROCEDURES ARE BEING IMPLEMENTED)					
<b>Supplement of perforations</b>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <b>K E Oden</b>		TITLE <b>Area Superintendent</b>		DATE <b>4-16-75</b>	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	7923'	11080'	SS WHT CL LT BN LT GY VF-FG CALC CEM TR LS INCL V/FRI TO UNCON W/HVY TR DK BN BLK OIL STN FLUO	Green River Transition Zone Wasatch Northhorn	7923' 11080' 11220' 16670'	
Transition	11080'	11220'	SS WHT LT BN LT GY CL VF/FG FRI CALC SM LT BN OIL STN GOLD FLUO FAINT CUT			
Wasatch	11220'	16670'	SH PRED LT COLORS LT GN GN LT GY GY GNSH GY W/TR DK GY DK BN RED MOTT WXY SUB WXY SL CARB FN PYR SH DK BN FRACT APP W/V/OILY EDGES TO SM W/COAL LIGNITE VEINING FN PYR CARB I.P.			

**Supplement to Well Completion Report - Ute Tribal #1-29**

**Perforations: 1 SPF - 194 shots**

15340-60'	15692-98'	15996-16000'
468-72'	704-08	16044-54
506-16	716-20	062-66
520-24	724-32	136-46
532-36	743-47	218-24
546-50	768-72	251-55
556-70	782-86	266-70
580-86	832-36	312-18
618-24	878-82	330-34
680-84	924-30	420-30
		436-44

ev  
4-16-75

P.O. Box 1675 Houston, Texas 77001

WATER ANALYSIS REPORT

## BAROID TREATING CHEMICALS

COMPANY <b>FLYING DIAMOND CORP.</b>						SHEET NUMBER	
FIELD <b>BLUEBELL</b>						DATE <b>6-4-76</b>	
LEASE OR UNIT				WELL(S) NAME OR NO. <b>UTE 1-29B</b>		COUNTY OR PARISH <b>DUCHESNE</b>	
				WATER SOURCE (FORMATION) <b>HEATER TREATER</b>		STATE <b>UTAH</b>	
DEPTH, FT.	BHT, F	SAMPLE SOURCE	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY	
DATE SAMPLED <b>6-2-76</b>		TYPE OF WATER <input checked="" type="checkbox"/> PRODUCED <input checked="" type="checkbox"/> SUPPLY <input type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER DISPOSAL					

## WATER ANALYSIS PATTERN

(NUMBER BESIDE ION SYMBOL INDICATES me/l\* SCALE UNIT)

Na <sup>+</sup> 20	15	10	5	0	5	10	15	20 Cl <sup>-</sup>
Ca <sup>++</sup>								HCO <sub>3</sub> <sup>-</sup>
Mg <sup>++</sup>								SO <sub>4</sub> <sup>=</sup>
Fe <sup>+++</sup>								CO <sub>3</sub> <sup>=</sup>

## DISSOLVED SOLIDS

## CATIONS

Total Hardness  
Calcium, Ca<sup>++</sup>  
Magnesium, Mg<sup>++</sup>  
Iron (Total) Fe<sup>+++</sup>  
Barium, Ba<sup>++</sup>  
Sodium, Na<sup>+</sup>(calc.)

me/l\*

17.4  
7.6  
9.8  
0.02  
0.1  
156.2

mg/l\*

870.0  
152.0  
119.1  
0.4  
7.0  
3592.1

## DISSOLVED GASES

Hydrogen Sulfide, H<sub>2</sub>S  
Carbon Dioxide, CO<sub>2</sub>  
Oxygen, O<sub>2</sub>

N.D. mg/l\*  
N.D. mg/l\*  
N.D. mg/l\*

## PHYSICAL PROPERTIES

pH 7.7  
Eh (Redox Potential) N.D. MV  
Specific Gravity N.D.  
Turbidity, JTU Units N.D.  
Total Dissolved Solids (calc.) 1025.2 mg/l\*  
Stability Index @ 77 F +0.9  
@ 140 F +1.7  
CaSO<sub>4</sub> Solubility @      F N.D. mg/l\*  
@      F N.D. mg/l\*  
Max. CaSO<sub>4</sub> Possible (calc.) N.D. mg/l\*  
Max. BaSO<sub>4</sub> Possible (calc.) 7.0 mg/l\*  
Residual Hydrocarbons N.D. ppm(Vol/Vol)

## ANIONS

Chloride, Cl<sup>-</sup>  
Sulfate, SO<sub>4</sub><sup>=</sup>  
Carbonate, CO<sub>3</sub><sup>=</sup>  
Bicarbonate, HCO<sub>3</sub><sup>-</sup>  
Hydroxyl, OH<sup>-</sup>  
Sulfide, S=  
PHOSPHATE (TOTAL)

163.4  
0.3  
1.2  
6.6  
0.0  
N.D.  
0.2

5800.0  
15.0  
36.0  
524.6  
0.0  
N.D.  
6.3

## SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

## REMARKS AND RECOMMENDATIONS:

\*NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

BY ENGINEER <b>CHUCK MARTIN</b>	DIST. NO. <b>10</b>	ADDRESS <b>VERNAL, UTAH</b>	OFFICE PHONE <b>789-1668</b>	HOME PHONE <b>789-2828</b>
ANALYZED <b>CHUCK MARTIN</b>	DATE <b>6-4-76</b>	DISTRIBUTION <input type="checkbox"/> CUSTOMER <input type="checkbox"/> AREA OR <input type="checkbox"/> DISTRICT OFFICE <input type="checkbox"/> DTC ENGINEER OR <input type="checkbox"/> DTC LAB <input type="checkbox"/> DTC SALES SUPERVISOR		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1424.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. 40-20-H62-1710
2. NAME OF OPERATOR Gas Producing Enterprises, Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR P. O. Box 1138, Vernal, UT 84078	7. UNIT AGREEMENT NAME -
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2237' FWL, 863' FSL, Section 29	8. FARM OR LEASE NAME Ute Tribal
	9. WELL NO. #1-29
	10. FIELD AND POOL, OR WILDCAT Bluebell
	11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 29, T1N, R2W, USB&M
14. PERMIT NO.	12. COUNTY OR PARISH Duchesne
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6285' GR	13. STATE UT

## 18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Acidize 15327' - 16449' w/27500 gal 15% HCl w/admixes.

Reperforate and add perforations as follows:

1 SPF w/CBL - 16443-449'	6'	15587-597'	10'
426-434	8'	567-573	6
390-400	10	543-557	14
358-366	8	523-537	14
275-284	9	416.5-424.5	8
055-063	8	357.5-367.5	10
15968-982	14	327-353	26'
879-882	3		

154 shots  
No zone change

18. I hereby certify that the foregoing is true and correct

SIGNED K. E. Oden K.E.O.

TITLE Area Superintendent

DATE 6-16-75

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE



# Flying Diamond Oil Corporation

1700 BROADWAY SUITE 900 DENVER, COLORADO 80202 PHONE 303-573-6624

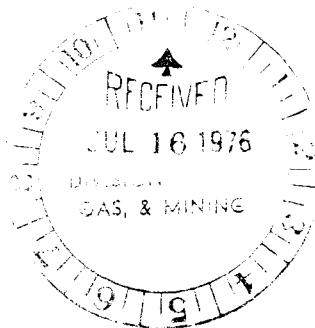
July 12, 1976

To Whom It May Concern:

Effective June 1, 1976 Flying Diamond Oil Corporation took over operation of the following leases:

<u>LEASE NAME</u>	<u>LEGAL DESCRIPTION</u>
1) Ute Tribal #2 (W-8)	Sec. 8 1S 1W
2) Chasel E-17	Sec. 17 1S 1W
3) Ute Tribal W-4	Sec. 4 1S 1W
4) Ute Tribal W-16	Sec. 16 1S 1W
5) K. Shisler W-9	Sec. 9 1S 1W
6) Ute Tribal 1-28B	Sec. 28 1N 2W
7) Ute Tribal 2-35B	Sec. 35 1N 2W
8) Everett Yump	Sec. 31 1N 1W
9) Ute Tribal 1-26B	Sec. 26 1N 2W
10) Ute Tribal 1-27B	Sec. 27 1N 2W
11) Ute Tribal 1-29B	Sec. 29 1N 2W
12) Ute Tribal 1-34B	Sec. 34 1N 2W

The attached schedule reflects the metered beginning inventory as of June 1, 1976.



CIRCULATE TO:

DIRECTOR \_\_\_\_\_  
REGIONAL \_\_\_\_\_  
ENGINEER \_\_\_\_\_  
ADMIN. \_\_\_\_\_  
SISTANT \_\_\_\_\_  
ALL \_\_\_\_\_

RETURN TO \_\_\_\_\_  
FOR FILING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

40-20-H62-1710

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Indian Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

1-29B

10. FIELD AND POOL, OR WILDCAT

Bluebell Field

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

SEC 29-T1N-R2W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,309' KB

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☒

ABANDON\*

☒

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT\*

☐

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Permanently abandon the Wasatch formation and recomplete to the Green River formation as follows:

1. MIRUSU, nipple down wellhead, nipple up BOPs.
2. POOH w/pump cavity, seal assembly and tubing.
3. RIH open ended and pump 200 sx. Class "G" cmt. Displace to  $\pm 14,500'$ . Spot 50 sx. in and out of packer at 12,954'.
4. POOH and pick up full bore retrievable packer and pump cavity.
5. RIH and set packer at  $\pm 11,000'$ . Test packer. RDMOSU.
6. MIRU perforators and perforate the following w/2 JSPF (DIL):

12,358-64' (6')

12,374-80' (6')

12'

Drop pump and test.

7. MIRU perforators and perforate the following w/2 JSPF:

11,820-26' (6')

11,104-08' (4')

11,564-68' (4')

11,112-16' (4')

11,534-44' (10')

11,136-40' (4')

11,520-24' (4')

TOTAL 36'

Drop pump and test.

8. Acidize as required.

18. I hereby certify that the foregoing is true and correct

SIGNED

J. W. Clark

TITLE Division Engineer

DATE 7-12-78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING  
DATE: July 18, 1978  
BY: J. W. Clark

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instruction  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

40-20-H62-1710

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute Tribal

9. WELL NO.

#1-29

10. FIELD AND POOL, OR WILDCAT

Bluebell

11. SEC., T., E., M., OR BLK. AND  
SURVEY OR AREA

Sec. 29, T1N, R2W USB&amp;M

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Bow Valley Exploration

3. ADDRESS OF OPERATOR

1700 Broadway, Suite 900, Denver, Colorado 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

2237' FSL, 863' FSL, Section 29

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6285' Gr

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) RecompletionREPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐☒(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent  
to this work.)\*Bow Valley has permanently abandoned the Wasatch Formation and recompleted  
the subject well to the Green River Formation as follows:

- 12/19/78 squeezed all Wasatch Perforations below 12,954' w/ 200 sx  
of Class "A" Cement, and tested squeeze at 900 PSI.
- Spotted 50 sx of Class "A" Cement in top of Pkr. at 14,500'
- Spotted Class "H" Cement plug from 12, 693 -12,945'
- Cleaned out to new PBTD 12,571' w/ 5-7/8" mill and csg scraper.
- Pressure tested Cement plug and csg. to 2,000 PSI
- Set retrievable pkr. at 10,996'
- Perforated the following DIL-GR depths w/ 2 JSPF through tbgr.  
12,358-64 (6') 12,374-80 (6')
- Pump tested the above zones with no production.
- On 1/12/79 Perforated the following Coriband depths w/ 2 JSPF  
11,820-26 (6') 11,564-68 (4') 11,534-44 (10')  
11,520-24 (4') 11,136-40 (4') 11,104-08 (4') 11,112-16 (4')  
Total 7 Zones, 36 Feet, 72 Holes  
Total Green River Perforations open: 9 Zones, 48', and 96 Holes

(cont.)

18. I hereby certify that the foregoing is true and correct

SIGNED E. B. WhickerTITLE Roosevelt Dist. Supt.DATE March 30, 1979

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

G.P.O. : 1973- 780-622 /V111- 148

10. Acidized all Green River perforations w/ 12,000 gallons 15% HCl using 125 ball sealers for diversion. Flushed acid to bottom perforation w/ 5,300 gallons formation water. Maximum treating pressure = 5,000 PSI  
Average treating pressure = 5,000 PSI @ 3 BPM  
ISIP = 4,700 PSI, 2 Hour SITP = 3,800 PSI,  
Total load fluid to be recovered 372 bbls.
11. Pump tested well with no production.  
Bow Valley Petroleum is currently evaluating this well for further work.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen a well back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

40-20-462-1710

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UTE TRIBE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute Tribal

9. WELL NO.

Ute #1-29B

10. FIELD AND POOL, OR WILDCAT

Bluebell

11. SEC., T., S., M., OR BLK. AND  
SURVEY OR AREA

Sec. 29-T1N-R2W, USB&amp;M

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

1. OIL  
WELL ☒ GAS  
WELL ☐ OTHER

2. NAME OF OPERATOR

Bow Valley Petroleum, Inc.

3. ADDRESS OF OPERATOR

1700 Broadway, Suite 900 Denver, Colorado 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)  
At surface

2237' FWL and 863' FSL, Sec. 29

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6285 GR

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

4-2-81 Pulled production equipment.

4-3-81 Spot Plug No. 1 350 sxs. cement 12400' - 10500'.

4-4-81 Tag cement @ 10490' and pressure test to 2000 psi. Displace hole with 10 ppg mud.

4-5-81 Perforate w/ 4 shots per foot at 7000'. Spot Plug No. 2 125 sxs. cement, 200' in and out of 7" csg. @ 7000'.

4-7-81 Tag cement @ 7000'. Spot Plug No. 3 125 sxs. cement, 200' in and out of 7" csg. @ 7000'. Pressure test to 2000 psi. Perforate w/ 4 shots per foot @ 4500'. Spot Plug No. 4 104 sxs. cement, 250' in and out of 7" csg. @ 4500'.

4-8-81 Tag cement @ 4500'. Pressure test to 2000 psi. Perforate w/ 4 shots per foot @ 1500'. Spot Plug No. 5 104 sxs. cement, 250' in and out of 7" csg. @ 1500'. Pressure test to 2000 psi. Spot Plug No. 6 20 sxs. cement, surf. to 90'. Cut off csg. 3' BGL. Install dry hole marker. Left well plugged and abandoned.

18. I hereby certify that the foregoing is true and correct

SIGNED

*David Ramond*

TITLE Division Engineer

DATE 8-11-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: